Manhole Inspection Summary N			Ma	anhole # S45MM_02 ²	1MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 45	MM Node: 021	Status: Found		Insp Date: 3/25/08 3:1	18 PM
Incomplete Comments				Crew: jl, ct	
				Inspector: Provine, D	
				Firm: JV	
Location	Address: Chester		I	Cross Street: North	
Manhole	Type: Inline	Location: Roadway	(Ground Conditions: Dry	
	☐ Prev. Rehab	Weather: Dry	S	Subject To Ponding: None	
Comments	Complete				
Cover	Shape: Circular	Diameter: 24	, ,	• •	(in.)
	Type: Sanitary	Condition: Sou		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 0.5 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks					
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: ☐ None ☐ Joint ☐ Cracks ✓ Mortar ☐ Roots ✓ Wall					
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall				
Barrel	Material: Brick	☐ Parg	ed		
Shape: Circular Diameter: 42 (in.) Length: (in.)					
Condition:	✓ Sound ☐ Cracl	ked Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Roo	ots 🗸 Wall	
Bench	✓ Exists Material:	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracl	ked Root Intrusion	☐ Deterio	orated Leaks Debris	
Channel	Material: Brick				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracl	ked Root Intrusion	Deterio	orated Leaks Debris	
Steps	Count: 4 Missing	g: 2			
Surcharge	Evidence Of Sur	charge Depth:	(ft.) Activ	ve Surcharge Present	

Manhole Inspection Summary

Manhole # S45MM_021MH

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Location View



Defect 2



Frame Leaks

Top View



Defect 1

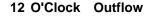


Manhole Inspection Summary

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.20 (ft.) Flow Characteristics: Fast

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: (in.) Deposits Extent:

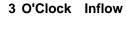
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.70 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection